

ZBE501

single contact block for head Ø22 1NO screw clamp terminal



Main

Commercial Status	Commercialised
Range of product	Harmony XB4 Harmony XB5
Product or component type	Contact block
Device short name	ZBE
Sale per indivisible quantity	1
IP degree of protection	IP20 conforming to IEC 60529
Contacts type and composition	1 NO
Contacts operation	Slow-break
Contact block type	Single
Contacts usage	High power switching contacts
Connections - terminals	Screw clamp terminals: $\leq 2 \times 2.5 \text{ mm}^2$ without cable end Screw clamp terminals: $\leq 2 \times 1.5 \text{ mm}^2$ with cable end Screw clamp terminals: $\leq 1 \times 2.5 \text{ mm}^2$ with cable end

Complementary

Terminals description ISO n°1	(3-4)NO
Product weight	0.02 kg
Positive opening	Without positive opening
Short circuit protection	10 A cartridge fuse type gG conforming to EN/IEC 60947-5-1
[I _{th}] conventional free air thermal current	10 A conforming to EN/IEC 60947-5-1
[U _i] rated insulation voltage	300 V conforming to EN 60947-1
[U _{imp}] rated impulse withstand voltage	6 kV conforming to EN 60947-1
[I _e] rated operational current	1.1 A at 125 V, DC-13, P300 conforming to EN/IEC 60947-5-1

Environment

Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Vibration resistance	5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn for 11 ms half sine wave acceleration conforming to IEC 60068-2-27 30 gn for 18 ms half sine wave acceleration conforming to IEC 60068-2-27

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